

DH 71C Course Outline as of Fall 2014**CATALOG INFORMATION**

Dept and Nbr: DH 71C Title: CLINICAL CARE/THEORY 3

Full Title: Clinical Dental Hygiene Care and Theory 3

Last Reviewed: 3/11/2019

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	1.00	17.5	Lecture Scheduled	17.50
Minimum	2.00	Lab Scheduled	3.00	6	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 35.00

Total Student Learning Hours: 105.00

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: DH 77

Catalog Description:

This course is designed for continuity of clinical application of the dental hygiene process for delivering client-centered care initiated in the previous clinical course. The course will consist of seminar and clinical experiences. Students will continue to develop skills by working with clients in the Santa Rosa Junior College Dental Clinic.

Prerequisites/Corequisites:

Course Completion of DH 71B and Concurrent Enrollment in DH 78

Recommended Preparation:**Limits on Enrollment:****Schedule of Classes Information:**

Description: This course is designed for continuity of clinical application of the dental hygiene process for delivering client-centered care initiated in the previous clinical course. The course will consist of seminar and clinical experiences. Students will continue to develop skills by working with clients in the Santa Rosa Junior College Dental Clinic. (Grade Only)

Prerequisites/Corequisites: Course Completion of DH 71B and Concurrent Enrollment in DH 78

Recommended:
Limits on Enrollment:
Transfer Credit: CSU;
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree:	Area	Effective:	Inactive:
CSU GE:	Transfer Area	Effective:	Inactive:
IGETC:	Transfer Area	Effective:	Inactive:
CSU Transfer:	Transferable	Effective: Summer 2000	Inactive:
UC Transfer:		Effective:	Inactive:

CID:

Certificate/Major Applicable:

Major Applicable Course

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

1. Provide treatment that includes preventative and therapeutic procedures to promote and maintain oral health and assist the patient in achieving oral health goals.
2. Evaluate effectiveness of patient treatment, patient education, planned clinical and community educational service and make necessary modifications

Objectives:

Upon completion of this course, the student will be able to:

1. Assess and present a summary of the client's physical status.
2. Identify significant medical and dental modifications required before proceeding with dental hygiene care, determine proper precautionary procedures (including consultation and/or referral) and apply those modifications during dental hygiene care.
3. Identify possible medical risks to prevent and/or mitigate medical emergencies.
4. Adhere to infection control protocols.
5. Provide comprehensive dental hygiene care for assigned clients. Care will include assessment procedures, recording (charting) of findings, problem identification, dental hygiene treatment planning, case presentation, gaining client informed consent, implementing the individualized dental hygiene care which may include: preventive services, therapeutic procedures, adjunct therapies and evaluation of client response.
6. Describe dental hygiene care modifications required with regard to: communication, safety precautions, appointment planning, care environment, individualized home care and oral manifestations or therapeutic side effects for the delivery of comprehensive dental hygiene care for clients with special needs.
7. Integrate and correlate the basic behavioral and dental sciences as they apply to the care of the dental hygiene clinic clients.

Topics and Scope:

- I. Physical Evaluation and Treatment of the the Dental Hygiene Client
 - A. Medical emergencies.
 - B. Health history.
 - C. Dialogue history.
 - D. Physical examination.
 1. Vital signs
 2. Visual inspection
 - E. Medical risk.
 - F. Presentation of findings.
 - G. Non-surgical periodontal therapy
- II. Lifespan approach to dental hygiene care
 - A. Child.
 - B. Adolescent.
 - C. Geriatric.
 - D. Edentulous.
- III. Medically compromised/special needs client
 - A. Methods of assessment of client disabilities.
 - B. Modification of dental hygiene care/precautions.
 - C. Modification of communication.
 - D. Appointment planning.
 - E. Care environment modifications.
 - F. Oral manifestations or side effects associated with condition.
 - G. Individualized home care instruction.

Assignment:

1. Completion of reading assignments (15-30 pages per week).
2. Weekly written homework (4-6 assignments).
3. Student self-assessment of clinical session and clinical skill demonstrations/competencies.
4. Explorer competency.
5. Medical Emergency proficiency.
6. Gracey Competency.
7. Ultrasonic competency.
8. Patient Performance Exams (2).
9. Provision of Dental Hygiene Patient Care Services (3-4 patient requirements).
10. Quizzes (2-4); written final examination.

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, weekly self-assessment assignments
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Writing 5 - 10%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving 0 - 0%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Clinical skill competencies, 3-4 patient care services

Skill Demonstrations
40 - 50%

Exams: All forms of formal testing, other than skill performance exams.

Quizzes, written final exam

Exams
40 - 50%

Other: Includes any assessment tools that do not logically fit into the above categories.

None

Other Category
0 - 0%

Representative Textbooks and Materials:

Dental Hygiene Theory and Practice, Darby/Walsh, 4th Edition Elsevier, 2014.

Fundamentals of Periodontal Instrumentation, Nield-Gehrig, Lippincott Williams & Wilkins, 7th Edition, 2013.

Patient Assessment Tutorials Nield-Gehrig, 3rd Edition Lippincott Williams & Wilkins, 2013

Foundations of Periodontics for the Dental Hygienist, Nield-Gehrig and Willmann, 3rd Edition Lippincott Williams and Wilkins, 2011

Drug Information Handbook for Dentistry, Lexicomp Dental Reference Library, 19th Edition 2014

Instructor prepared materials